## COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, the information given herein is true, that I believe I am the original, first and sole (if only one name is listed below) or an or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: MOLECULAR CLONES WITH MUTATED HIV GAG/POL, SIV GAG AND SIV ENV GENES

which is described in:	[ ] PCT International Application No.	filed	and in
[X] the attached applicati	ion or [] the specification in Application Serial No		filed
	(if applicable) and amended on		

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information known to me which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56 (a).

I hereby claim foreign priority benefits under Title 35 United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign applications(s) for patent or inventor's certificate or any PCT international applications(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

COUNTRY	APPLICATION	DATE OF FILING (DAY, MONTH, YEAR)	PRIORITY CLAIMED UNDER 35 USC § 119	
			[] Yes	[] No
		,	[] Yes	[] No
			[] Yes	[] No

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States Provisional patent application(s).

Filing Date	Status: patented, pending, abandoned
December 23, 1999	

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s) or PCT International application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

US/PCT Application Serial No.	Filing Date	Status: patented, pending, abandoned
PCT/US00/34985	December 22, 2000	

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

James C. Haight (Reg. No. 25,588); David R. Sadowski (Reg. No. 32,808); Robert Benson (Reg. No. 33,612); Jack Spiegel (Reg. No. 34,477); Susan S. Rucker (Reg. No. 35,762); Stephen Finley (Reg. No. 36,357); Steven Ferguson (Reg. No. 38,448); John Peter Kim (Reg. No. 38,514); Norbert Pontzer (Reg. No. 40,777); Richard U. Rodriguez (Reg. No. 45,980) and Marlene Shinn (P-46,005) all of the Office of Technology Transfer, National Institutes of Health, 6011 Executive Boulevard, Suite 325, Rockville, Maryland 20852.

I further direct that all correspondence concerning this application be directed to:

Patent Branch
Office of Technology Transfer
National Institutes of Health
6011 Executive Boulevard, Suite 325
Rockville, MD 20852
Telephone: (301) 496-7056

Fax: (301) 402-0220

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of first joint inventor: George N. Pavlakis			-	
Inventor's signature: ( leny N Par lati)	Date:	May	3 ict,	200
Country of Citizenship: U.S.A.				
Residence: 9 Purdue Court, Rockville, Maryland 20850				
Post Office Address: 9 Purdue Court, Rockville, Maryland 20850				
Full Name of second joint inventor:				
Inventor's signature:	Date:		-	
Country of Citizenship:				
Residence:		<del></del>		
Post Office Address:	11.4 Territor 7 . There		-	
Full Name of third joint inventor:				
Inventor's signature:	Date:		-	
Country of Citizenship:				
Residence:				
Post Office Address:				

Group Art Unit: 1632

Examiner Dave T. Nguyen

In re Application of:

GEORGE N. PAVLAKIS

Application No. 09/872,733

Filed: June 1, 2001

For: MOLECULAR CLONES WITH

MUTATED HIV GAG/POL, SIV GAG AND SIV ENV GENES

## REVOCATION OF FORMER POWERS OF ATTORNEY AND NEW POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST AND NOTIFICATION OF CHANGE OF CORRESPONDENCE ADDRESS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The United States of America as represented by the Secretary, Department of Health and Human Services (hereinafter the "assignee") is the assignee of record of the entire interest of the above-identified U.S. patent application, and has a place of business at 6011 Executive Boulevard, Suite 325, Rockville, Maryland 20852.

Pursuant to 37 CFR 3.37(b), the undersigned has reviewed evidentiary documents establishing a chain of title from the inventor(s) to the assignee and, to the best of the undersigned's knowledge and belief, certifies that title is in the assignee. An assignment from the inventor(s) to the assignee was recorded in the U.S. Patent and Trademark Office on June 1, 2001, at Reel 011875, Frame No. 0912.

The Assignee hereby revokes all previous given powers of attorney and appoints the following as its attorneys to prosecute and transact all business in the U.S. Patent and Trademark Office connected with the application, including the following: to receive all documents issued by the U.S. Patent and Trademark Office based thereon; to file continuation, continuation-in-part and divisional applications based thereon; to pay any and all fees, including maintenance fees for any resulting patent; and to file for reissues and extensions and to request reexamination of any resulting patent. All such powers are to be exercised separately or collectively.

## In re Appln. of GEORGE N. PAVLAKIS Application No. 09/872,733

Please recognize the National Institutes of Health, Office of Technology Transfer, Box OTT, Bethesda, Maryland, 20892-902, Telephone 301/469-7056, to prosecute this application and transact all business in the U.S. Patent and Trademark Office connected therewith: Customer Number 05318.



Please recognize Townsend and Townsend and Crew LLP as Associate Attorneys in this case: Customer Number 20350.



The assignee requests that correspondence concerning this application be directed to Townsend and Townsend and Crew LLP: Customer Number 20350.



The assignee also requests that all telephone calls be directed to Jean M. Lockyer at (415) 576-0200.

Date: May 28 2003

Respectionly submit

Signature

Technology Licensing Specialist NIH Office of Technology Transfer 6011 Executive Blvd., Suite 325 Rockville, MD 20852-3804